

**HITACHI**  
Inspire the Next Hitachi Global Storage Technologies, Inc.**Intellectual Property****Law Department**

5600 Cottle Road - NHGB/0142

San Jose, CA 95193

Contact Numbers:

408-717-7490 - General

408-717-9155 - Fax Line

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AUG 20 2004

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To: Group Art Unit 2600  
Examiner: Allen J. Heinz  
@Fax: 703-872-9314  
From: Shaina Yates  
Date: Friday, August 20, 2004  
Re: Power of Attorney  
Docket No.: SJO920000043US1  
Pages: 3, including coversheet

In re the application of: Witold Kula

Serial No.: 09/614,945

Filed: 07/12/2000

Docket No.: SJO920000043US1

Examiner: Allen J. Heinz

Group Art Unit: 2653

Dear Sir:

Please find attached the Associate Power of Attorney to be entered.

If you have any questions, you may reach me at 408-717-8405

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PTO/SB/82 (09-03)

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| <b>REVOCATION OF POWER OF ATTORNEY WITH<br/>NEW POWER OF ATTORNEY<br/>AND<br/>CHANGE OF CORRESPONDENCE ADDRESS</b> | Application Number     | 09/814,945      |
|  | Filing Date            | 07/12/2000      |
|  | First Named Inventor   | Witold Kula     |
|  | Art Unit               | 2853            |
|  | Examiner Name          | Allen J. Heinz  |
|  | Attorney Docket Number | SJO920000043US1 |

I hereby revoke all previous powers of attorney given in the above-identified application.

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☒ A Power of Attorney is submitted herewith.

OR

☐ I hereby appoint the practitioners associated with the Customer Number: ☒ Please change the correspondence address for the above-identified application to:☒ The address associated with Customer Number:

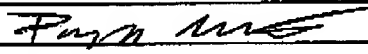
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I am the:

☐ Applicant/Inventor.☒ Assignee of record of the entire interest. See 37 CFR 3.71.  
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)**SIGNATURE of Applicant or Assignee of Record**

|           |   |           |              |
|-----------|---|-----------|--------------|
| Name      | Douglas R. Millett  |           |              |
| Signature |  |           |              |
| Date      | August 20, 2004   | Telephone | 408-717-5491 |

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

☒ \*Total of 1 forms are submitted.

This collection of information is required by 37 CFR 1.36. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PATENT AUG 20 2004

Docket: SJO920000043US1

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

OFFICIAL

INVENTORS: Witold Kula  
SERIAL NO.: 09/614,945 GROUP ART UNIT: 2653  
FILED: 7/12/2000 EXAMINER: Allen J. Heinz  
FOR: Spin Valve Magnetic Properties With Oxygen-Rich NiO Underlayer

Commissioner for Patents  
Alexandria, VA 22313-1450

## ASSOCIATE POWER OF ATTORNEY

Dear Sir:

I am an attorney of record pursuant to the Declaration and Power of Attorney filed on February 18, 2004. Please recognize Lewis L. Nunnelley (Reg. No. 42,942) as Associate Agent and Thomas R. Berthold (Reg. No. 28,689), Douglas R. Millett (Reg. No. 31,784), Robert B. Martin (Reg. No. 26,945), Patrick W. Duncan (Reg. No. 41,721), Rambod Nader (Reg. No. 47,262), Matthew S. Zises (Reg. No. 47,246) and Duke Amaniampong (Reg. No. 45,806) as Associate Attorney in the prosecution of the above-identified application for Letters Patent.

Please forward all correspondence and direct telephone calls to:

Customer No. 44425

Respectfully submitted,

Date: 8/19/04

By:

  
Douglas R. Millett (31,784)  
Attorney for Applicant(s)  
Hitachi Global Storage Technologies  
Intellectual Property Law  
5800 Cottle Road, NHGB/0142  
San Jose, CA 95193  
(408) 717-5491

SJO920000043US1